

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/006205

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/34 H04N7/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/181594 A1 (KIM CHANG-SU ET AL) 5 December 2002 (2002-12-05) page 7, paragraph 88 - page 10, paragraph 116; figure 6	1-34
A	US 2003/215014 A1 (KIKUCHI YOSHIHIRO ET AL) 20 November 2003 (2003-11-20) paragraph '0012! - paragraph '0013! paragraph '0047! - paragraph '0050!; figure 34 page 8, paragraph 128 - page 13, paragraph 177; figures 20-32 page 13, paragraph 180 - page 16, paragraph 231 paragraph '0065! - paragraph '0067!; figure 2 ----- -/-	1-34

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

26 August 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	KOTO S-I ET AL: "Adaptive Bi-predictive video coding using temporal extrapolation" ICIP-2003 IEEE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, vol. 3, 14 September 2003 (2003-09-14), pages 829-832, XP010669962 BARCELONA, SPAIN abstract pages III-829, paragraph 2; figure 1	1-34
A	KOSSENTINI F ET AL: "PREDICTIVE RD OPTIMIZED MOTION ESTIMATION FOR VERY LOW BIT-RATE CODING" IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS, IEEE INC. NEW YORK, US, vol. 15, no. 9, 1 December 1997 (1997-12-01), pages 1752-1763, XP000726013 ISSN: 0733-8716 page 1754, right-hand column - page 1755; figure 2	1-34
E	WO 2004/054225 A (THOMSON LICENSING SA ; BOYCE JILL MACDONALD (US)) 24 June 2004 (2004-06-24) page 6, line 7 - line 10; figures 2-6 page 12, line 19 - page 15, line 31	1-34
A	US 5 631 979 A (COK DAVID R) 20 May 1997 (1997-05-20) the whole document	1-34
A	CAROTTI E S G ET AL: "Low-complexity lossless video coding via adaptive spatio-temporal prediction" ICIP 2003 IEEE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, vol. 2, 14 September 2003 (2003-09-14), pages 197-200, XP010670274 BARCELONA, SPAIN pages III-198, paragraph 3.1 - pages III-199, paragraph 3.3	1-34

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Information on patent family members

International Application No

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